

NRC FORM 195
(2-76)

U.S. NUCLEAR REGULATORY COMMISSION

DOCKET NUMBER

50-220

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FROM: NIAGARA MOHAWK POWER CORP.
SYRACUSE, N.Y.
R.R. SCHNEIDER

FILE NUMBER

MONTHLY REPORT

DATE OF DOCUMENT

6/7/77

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DESCRIPTION

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(1P)

ENCLOSURE

Monthly Report for MAY 1977
Plant & Component Operability & Availability.
This Report to be used in preparing Gray Book
by Plans & Operations.

(3P)

PLANT NAME: NINE MILE PT # 1
SAB

FOR ACTION/INFORMATION

MIPC W/2 CYS FOR ACTION

INTERNAL DISTRIBUTION

Reg Files

NRC-PDR

Branch Chief (L)

Lic Asst

Leav
Parrish

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LPDR: Oswego, NY

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145

1994

E. coli O157:H7 was isolated from ground beef samples collected from retail outlets in the United States.

NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK300 ERIE BOULEVARD, WEST
SYRACUSE, N. Y. 13202June 7, 1977
REGULATORY DOCKET FILE COPY


Office of Plans & Schedules
Directorate of Licensing
United States Nuclear Regulatory Commission
Washington, D.C. 20555

RE: Docket No. 50-220

Gentlemen:

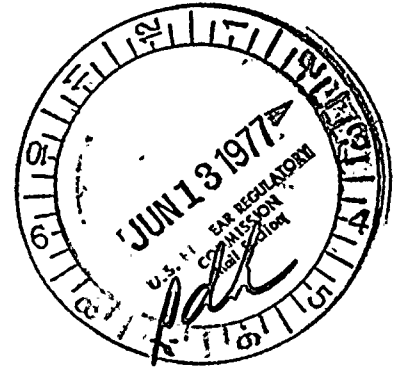
Submitted herewith is the Operating Status Report for the
month of May, 1977 for the Nine Mile Point Nuclear Station
Unit #1.

Very truly yours,


R.R. Schneider
Vice President -
Electric Production

MAS/mtm

Enc.



771660037

NINE MILE POINT NUCLEAR STATION
NIAGARA CATHAWAUG POWER CORPORATION

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-220

UNIT Nine Mile Point Unit #1

DATE 06/06/77

COMPLETED BY T.J. Perkins

TELEPHONE (315) 343-2110 Ext-1312

MONTH May, 1977

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

| | |
|----|-------|
| 1 | _____ |
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| 16 | _____ |

NO GENERATION

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

| | |
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| 31 | _____ |

REMARKS:



THE UNITED STATES OF AMERICA

IN SENATE

January 10, 1906

REPORT

OF THE

AND

COMMISSIONERS OF THE GENERAL LAND OFFICE

IN RESPONSE TO A RESOLUTION PASSED BY THE SENATE

ON MAY 1, 1905

RELATIVE TO THE LANDS BELONGING TO THE UNITED STATES

IN THE TERRITORY OF ARIZONA

APPENDIX C
OPERATING DATA REPORT

DOCKET NO. 50-220

UNIT Nine Mile Point #1

DATE 06/07/77

COMPLETED BY T.J. Perkins *TJ Perkins*

TELEPHONE (315) 343-2110 Ext 1312

OPERATING STATUS

1. REPORTING PERIOD: 770501-770531 GROSS HOURS IN REPORTING PERIOD: 744

2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 1850 MAX. DEPEND. CAPACITY (MWc-Net): 610
DESIGN ELECTRICAL RATING (MWc-Net): 610

3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWc-Net): _____

4. REASONS FOR RESTRICTION (IF ANY): _____

| | THIS MONTH | YR TO DATE | CUMULATIVE |
|---|------------|------------------|-------------------|
| 5. NUMBER OF HOURS REACTOR WAS CRITICAL | <u>0</u> | <u>1,504.1</u> | <u>47,229.5</u> |
| 6. REACTOR RESERVE SHUTDOWN HOURS | <u>0</u> | <u>16.2</u> | <u>1,204.2</u> |
| 7. HOURS GENERATOR ON LINE | <u>0</u> | <u>1,489.1</u> | <u>44,995.9</u> |
| 8. UNIT RESERVE SHUTDOWN HOURS | <u>0</u> | <u>0</u> | <u>20.2</u> |
| 9. GROSS THERMAL ENERGY GENERATED (MWH) | <u>0</u> | <u>2,633,896</u> | <u>71,935,403</u> |
| 10. GROSS ELECTRICAL ENERGY GENERATED (MWH) | <u>0</u> | <u>868,784</u> | <u>23,606,839</u> |
| 11. NET ELECTRICAL ENERGY GENERATED (MWH) | <u>0</u> | <u>841,217</u> | <u>22,872,138</u> |
| 12. REACTOR SERVICE FACTOR | <u>0</u> | <u>41.5</u> | <u>71.1</u> |
| 13. REACTOR AVAILABILITY FACTOR | <u>0</u> | <u>42.0</u> | <u>72.9</u> |
| 14. UNIT SERVICE FACTOR | <u>0</u> | <u>41.1</u> | <u>67.7</u> |
| 15. UNIT AVAILABILITY FACTOR | <u>0</u> | <u>41.1</u> | <u>67.7</u> |
| 16. UNIT CAPACITY FACTOR (Using MDC) | <u>0</u> | <u>38.1</u> | <u>56.4</u> |
| 17. UNIT CAPACITY FACTOR (Using Design MWe) | <u>0</u> | <u>38.1</u> | <u>56.4</u> |
| 18. UNIT FORCED OUTAGE RATE | <u>0</u> | <u>1.7</u> | <u>12.2</u> |

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):

20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 770630

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORECAST ACHIEVED

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

NINE MILE POINT NUCLEAR STATION
NIAGARA MOHAWK POWER CORPORATION

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-220

UNIT NAME Nine Mile Point #1

DATE 06/06/77

COMPLETED BY T.J. Perkins

TELEPHONE (315) 343-2110 Ext1312

REPORT MONTH _____

| NO. | DATE | TYPE
F: FORCED
S: SCHEDULED | DURATION
(HOURS) | REASON (1) | METHOD OF
SHUTTING DOWN
THE REACTOR OR
REDUCING POWER (2) | CORRECTIVE ACTIONS/COMMENTS |
|-----|--------|-----------------------------------|---------------------|------------|--|-----------------------------|
| 2 | 3/5/77 | S | 744 | C | 1 | Refueling & Annual Overhaul |

(1) REASON
A: EQUIPMENT FAILURE (EXPLAIN)
B: MAINT. OR TEST
C: REFUELING
D: REGULATORY RESTRICTION
E: OPERATOR TRAINING AND
LICENSE EXAMINATION
F: ADMINISTRATIVE
G: OPERATIONAL ERROR (EXPLAIN)
H: OTHER (EXPLAIN)

(2) METHOD
1: MANUAL
2: MANUAL SCRAM.
3: AUTOMATIC SCRAM
4: OTHER (EXPLAIN)

SUMMARY:

RECEIVED DOCUMENT
PROCESSING UNIT

1977 JUN 13 AM 11 45